

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/FI 2004/000215

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04Q 7/34, H04Q 7/32  
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6118982 A (WALTER GHISLER ET AL), 12 Sept 2000 (12.09.2000), column 1, line 10 - line 18; column 3, line 42 - line 45; column 3, line 60 - line 61, figures 1,6A, column 3, line 63 - column 4, line 62; column 14, line 17-43; column 16, line 32-41 --	1-20
X	EP 0825734 A2 (AT&T CORP.), 25 February 1998 (25.02.1998), column 2, line 4 - line 8; column 4, line 29 - line 34, claim 1 --	1-20
A	EP 0759680 A1 (E LEAD ELECTRONICS CO., LTD.), 26 February 1997 (26.02.1997), abstract --	1-20

☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

* Special categories of cited documents	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search	Date of mailing of the international search report
6 July 2004	08 -07- 2004

Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86	Authorized officer  Elisabet Åselius/mj Telephone No. +46 8 782 25 00
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PCT/FI 2004/000215

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5481186 A (MICHAEL S. HEUTMAKER ET AL), 2 January 1996 (02.01.1996), column 1, line 29 - column 2, line 26, abstract  --	1-20
A	AMBLER A.P. et al: "Economics of diagnosis", AUTOTESTCON, 97. 1997 IEEE AUTOTESTCON PROCEEDINGS ANAHEIM, CA. USA 22-25 Sept. 1997, NEW YORK NY USA, IEEE, US, PAGE(S) 435-445 XP010253057 ISBN: 0-7803-4162-7 see the whole document  --	1-20
A	ZORIAN Y.: "Built-In Self-Test" MICROELECTRONIC ENGINEERING, ELSEVIER PUBLISHERS BV., AMSTERDAM, NL, Vol. 49, no. 1-2, November 1999 (1999-11), pages 135-138, XP004182057 ISSN: 0167-9317 see the whole document  -----	1-20

# INTERNATIONAL SEARCH REPORT

Information on patent family members

30/04/2004

International application No.

PCT/FI 2004/000215

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